

65750-250260

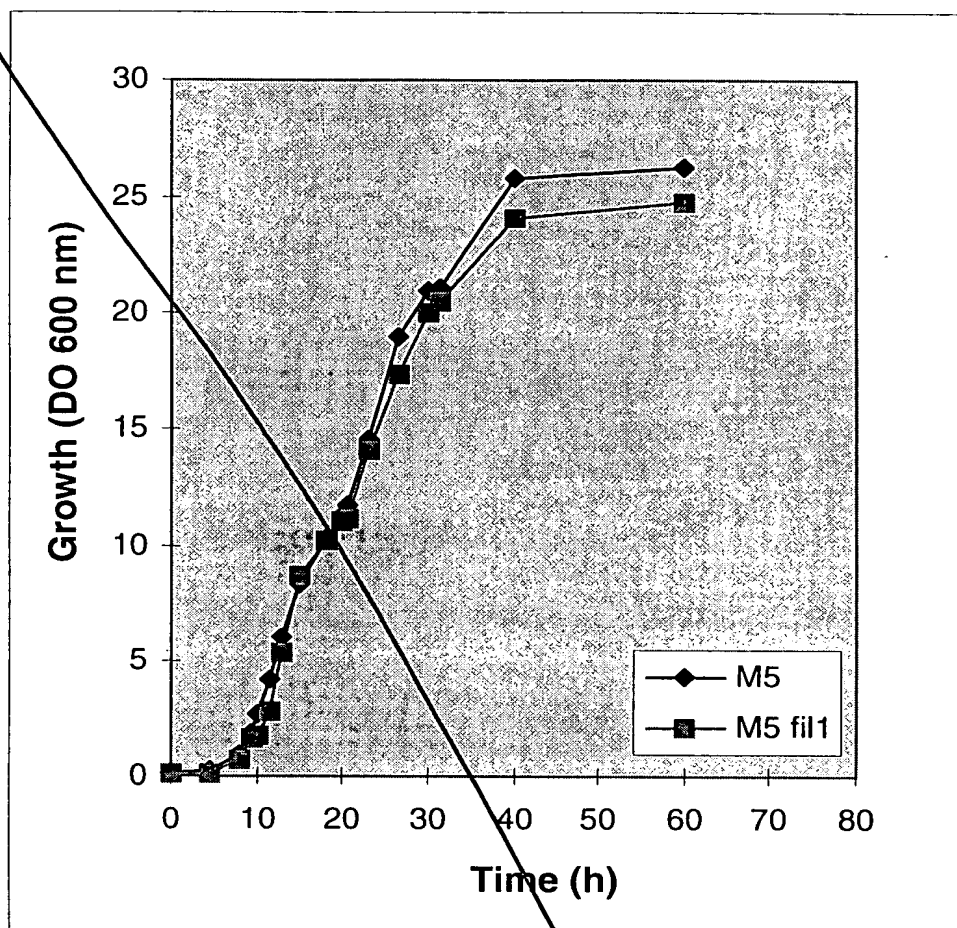


Figure 1-1

The graph displays cAMP levels (Arbitrary Units) on the y-axis (ranging from 3 to 9) against Time after addition of glucose (min) on the x-axis (ranging from 0 to 300). Two strains are compared: M5 (filled circles) and PVD1150 (open circles). Both strains show a rapid increase in cAMP levels, peaking around 30-60 minutes, followed by a gradual decline. The M5 strain consistently shows higher cAMP levels than the PVD1150 strain throughout the experiment.

Time (min)	M5 cAMP (AU)	PVD1150 cAMP (AU)
0	4.4	3.5
15	6.5	3.5
30	8.0	3.8
45	8.0	4.5
60	7.0	5.0
75	7.0	5.5
90	6.5	5.5
120	6.0	4.8
180	5.5	4.7
300	5.0	4.5

Figure 1-2

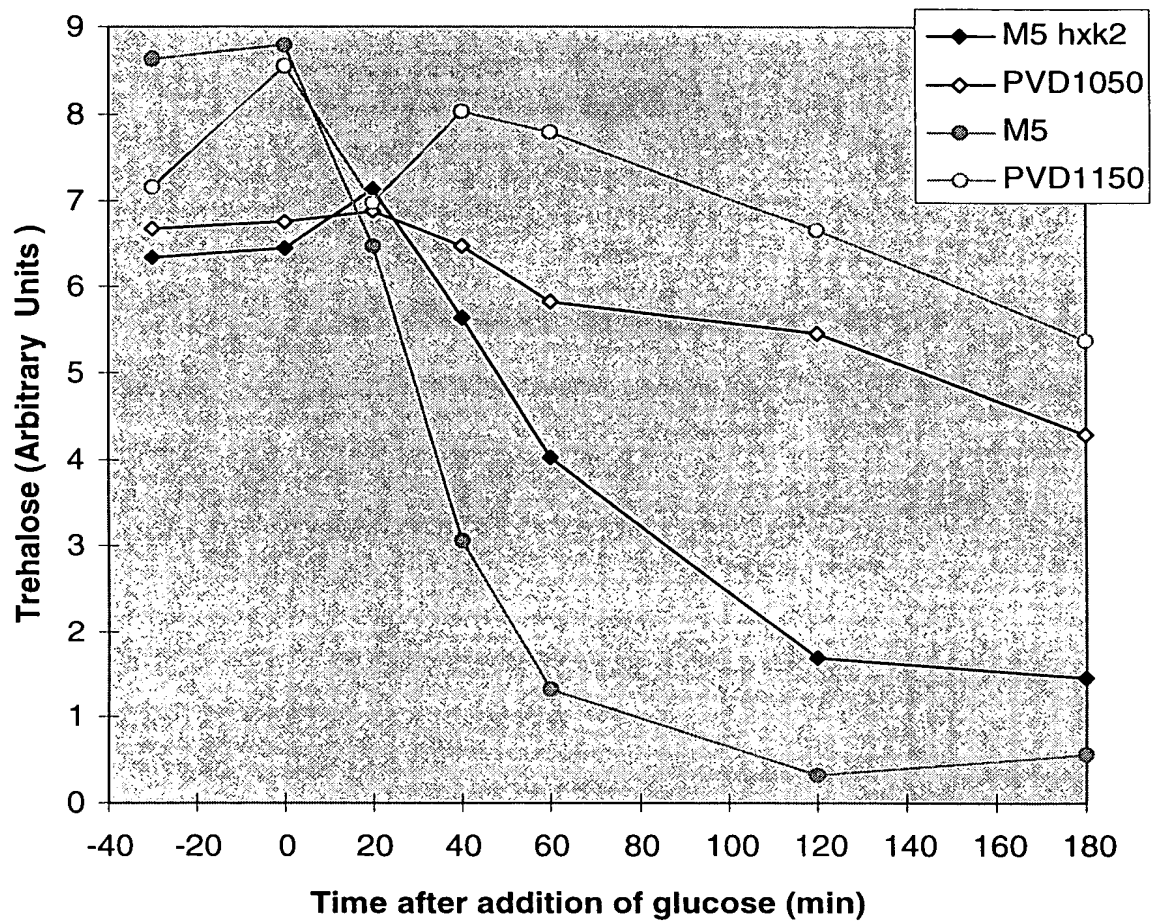


Figure 1-3

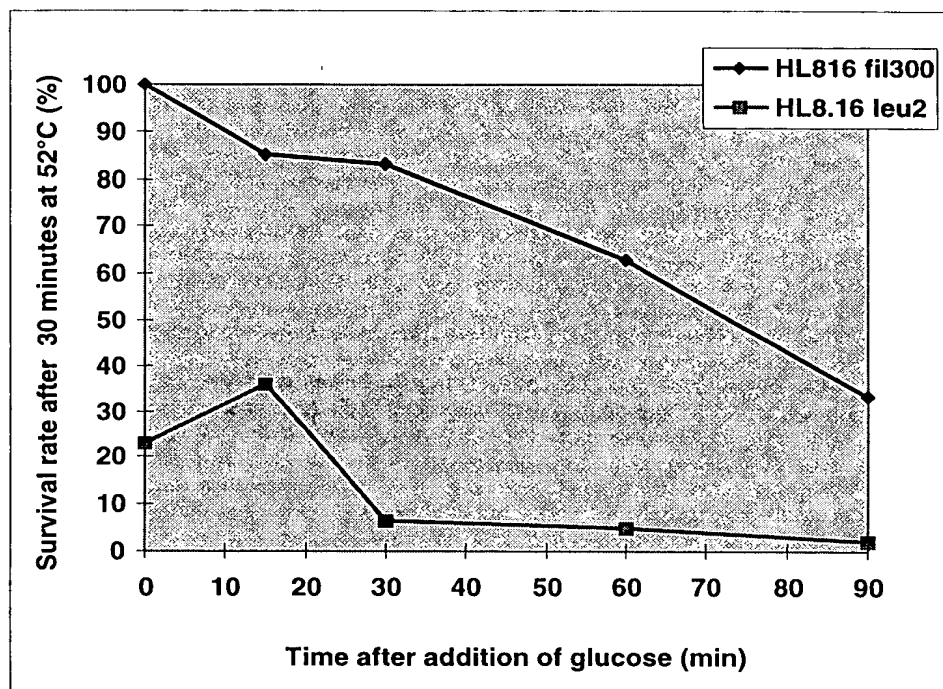


Figure 1-4

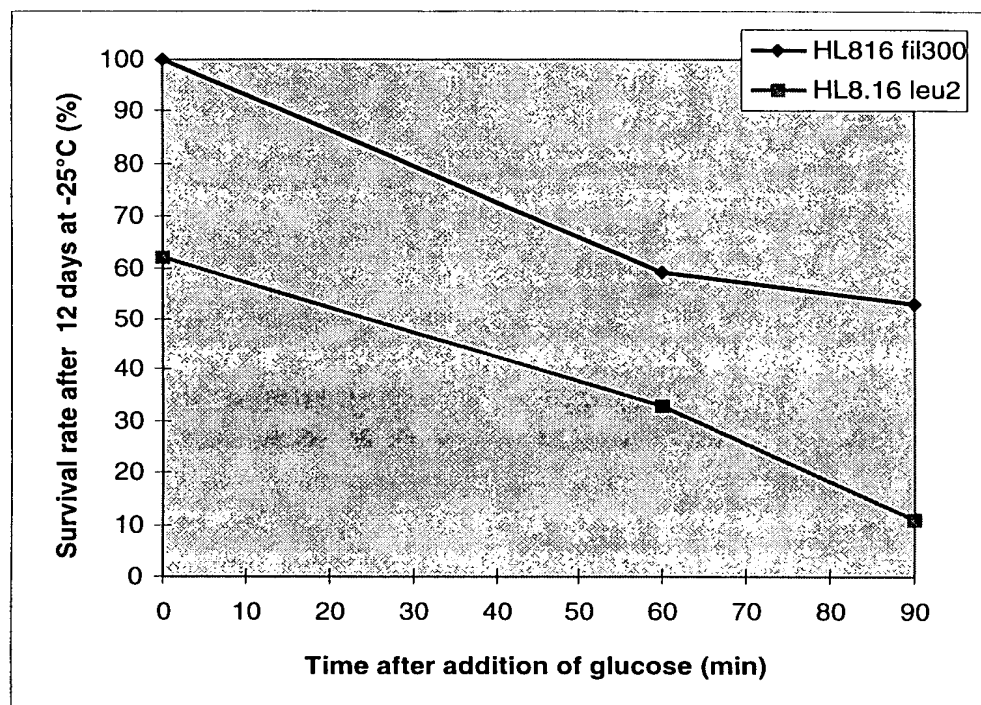


Figure 1-5

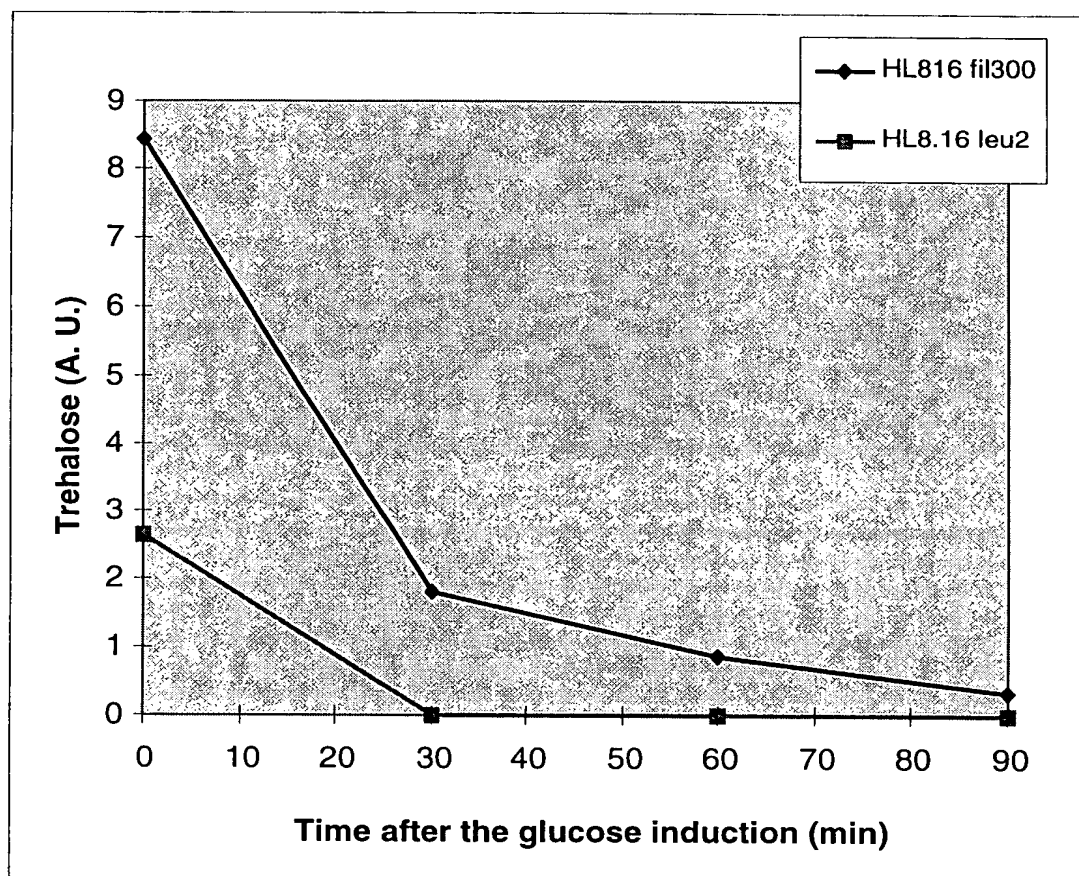


Figure 1-6

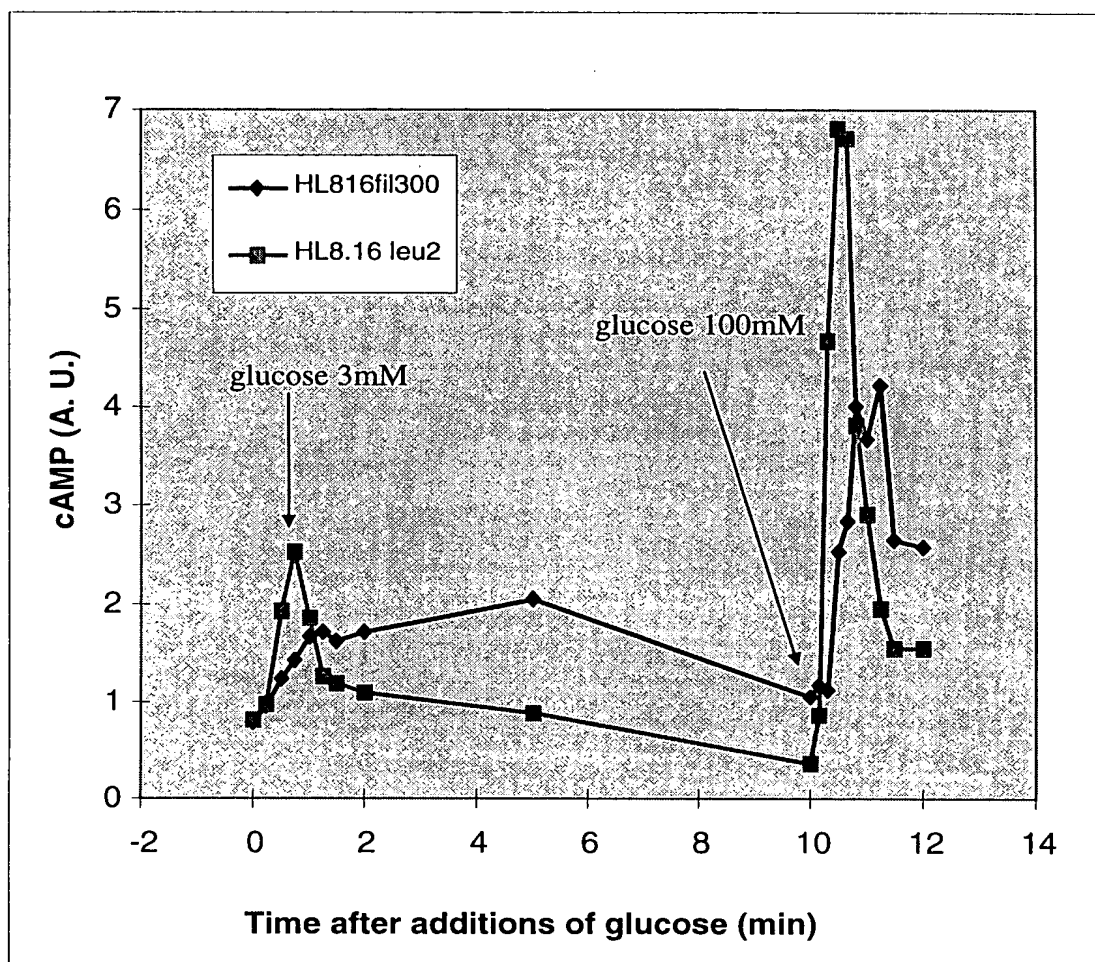


Figure 1-7

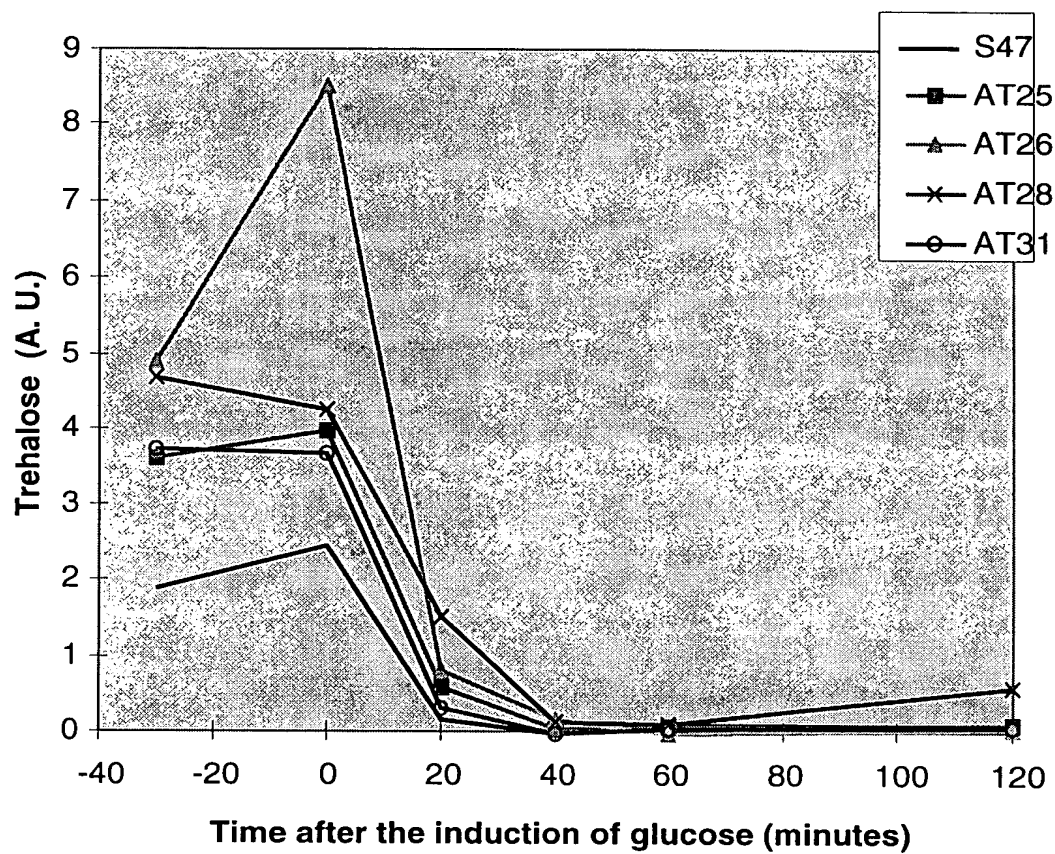
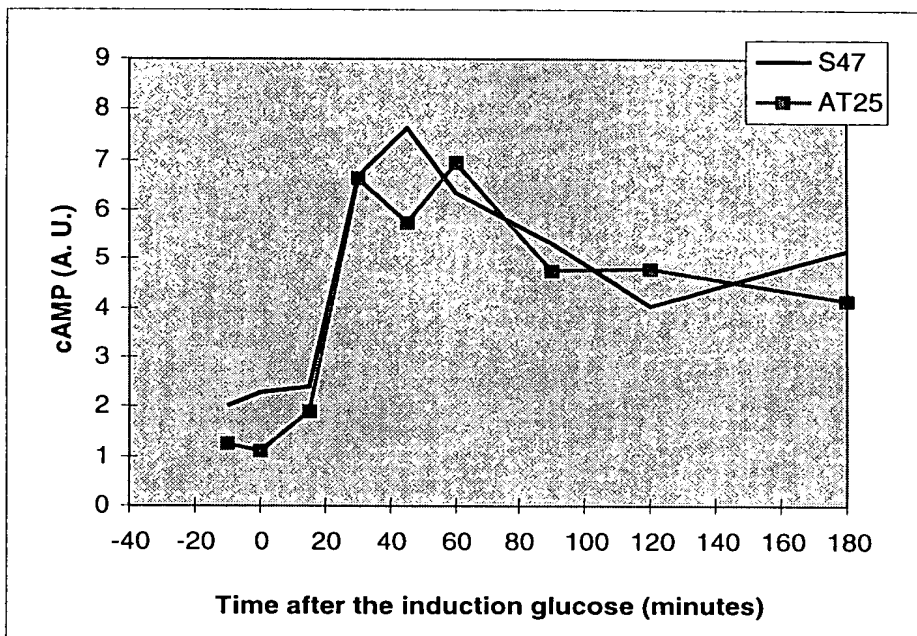


Figure 2-1

a)



b)

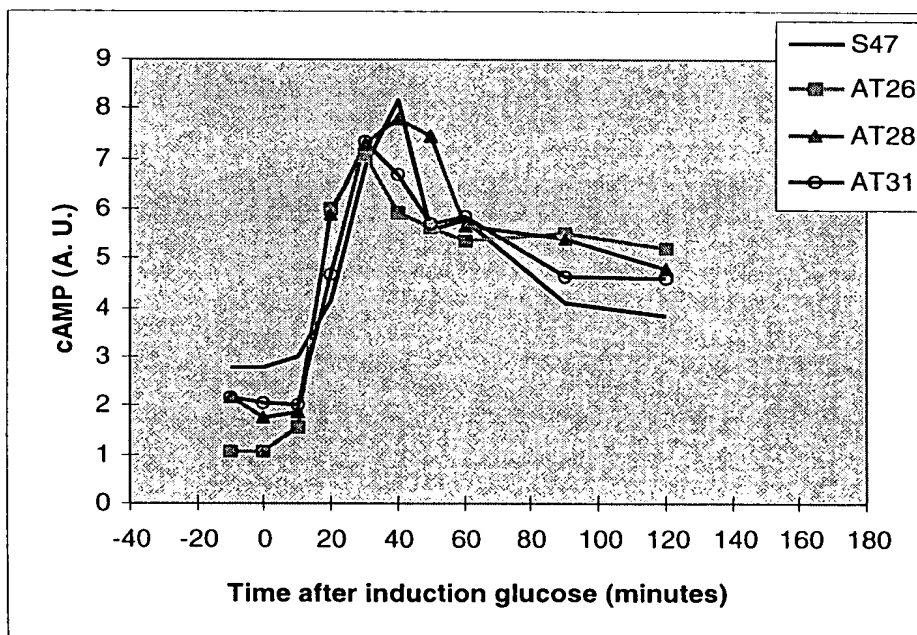


Figure 2-2

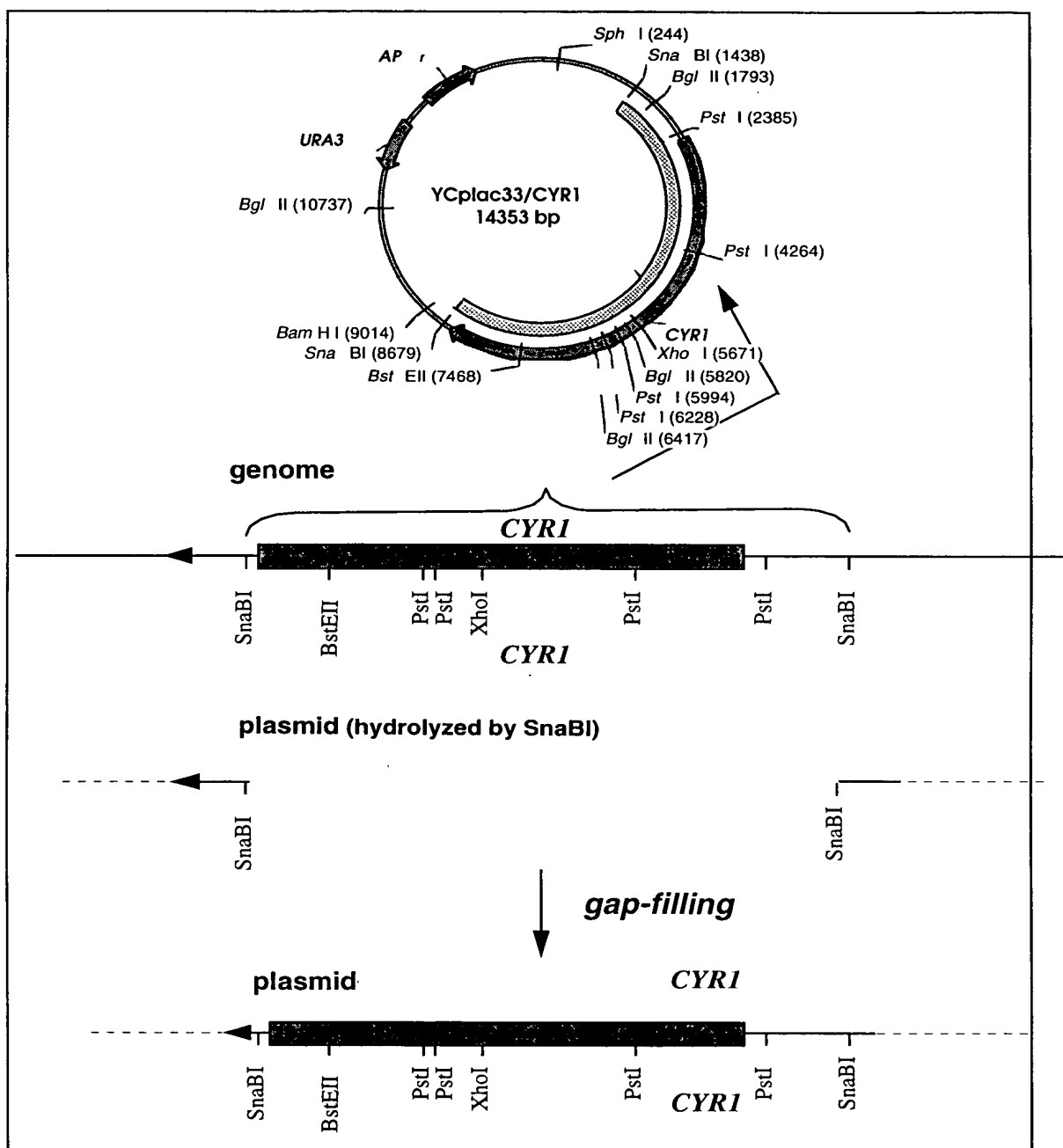


Figure 3-1

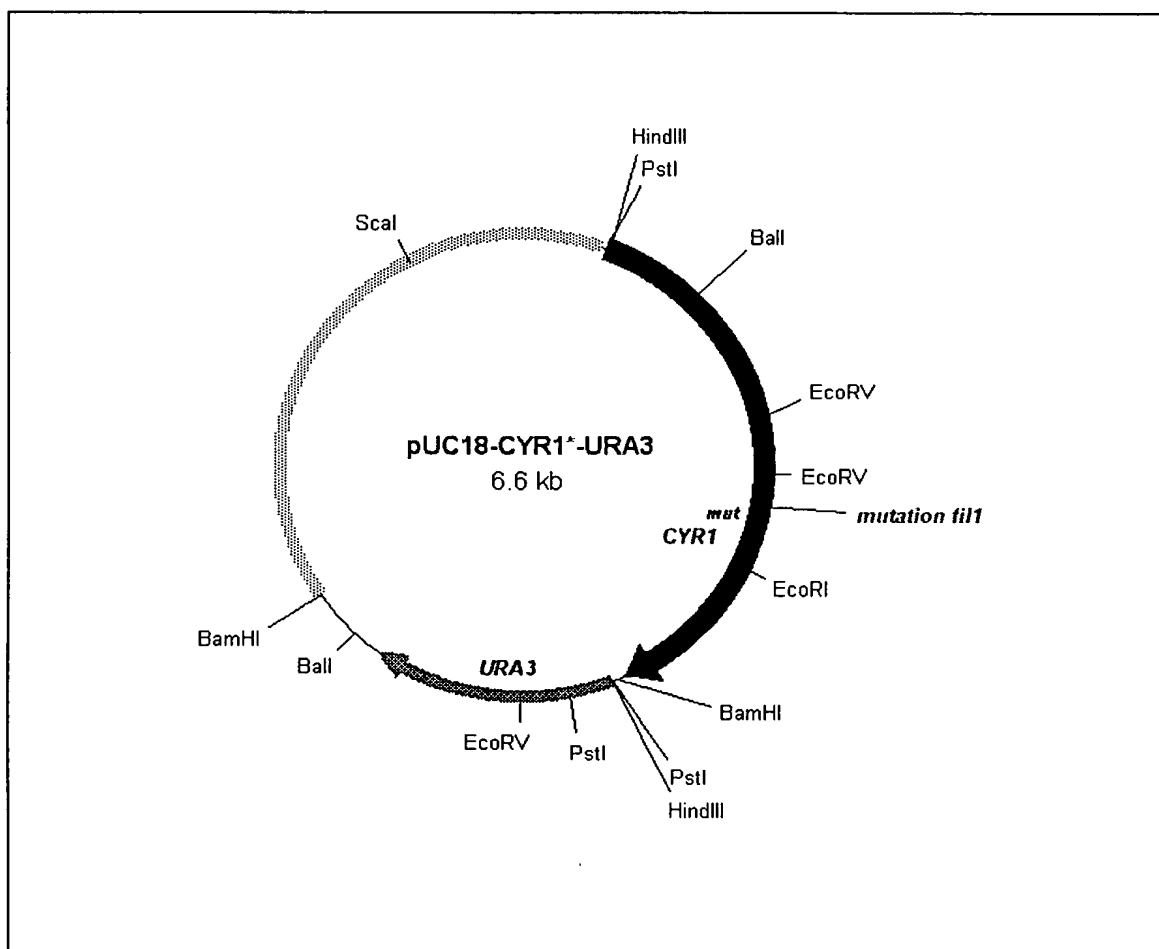


Figure 3-2

60790-2920260

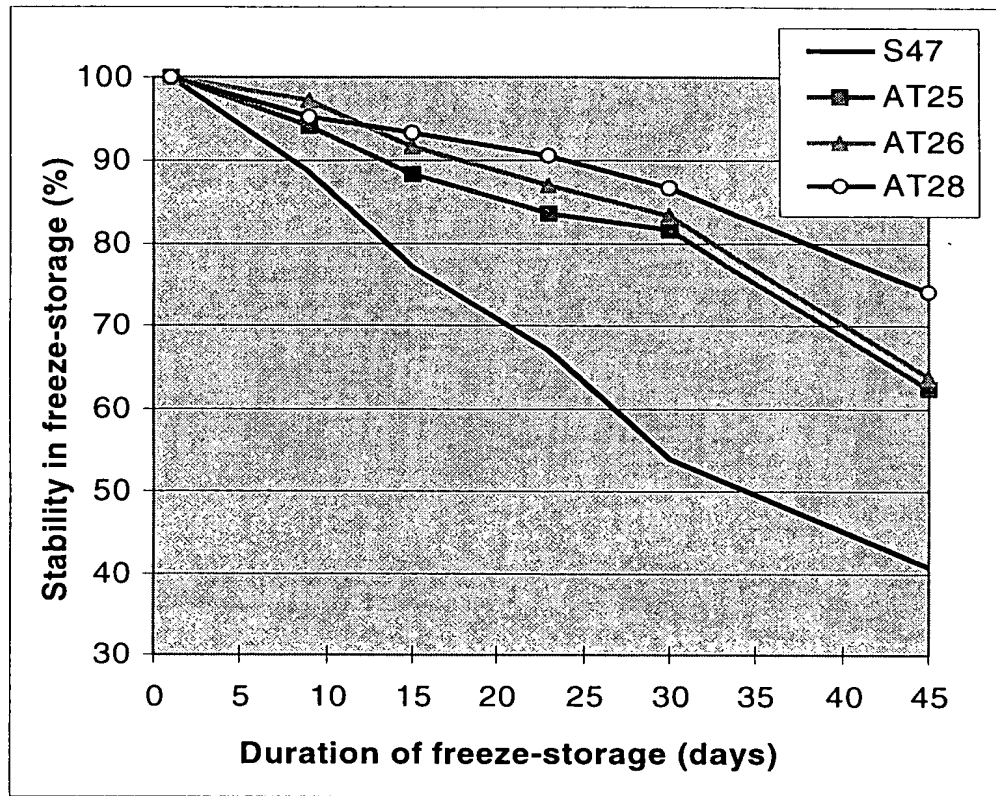


Figure 6-1

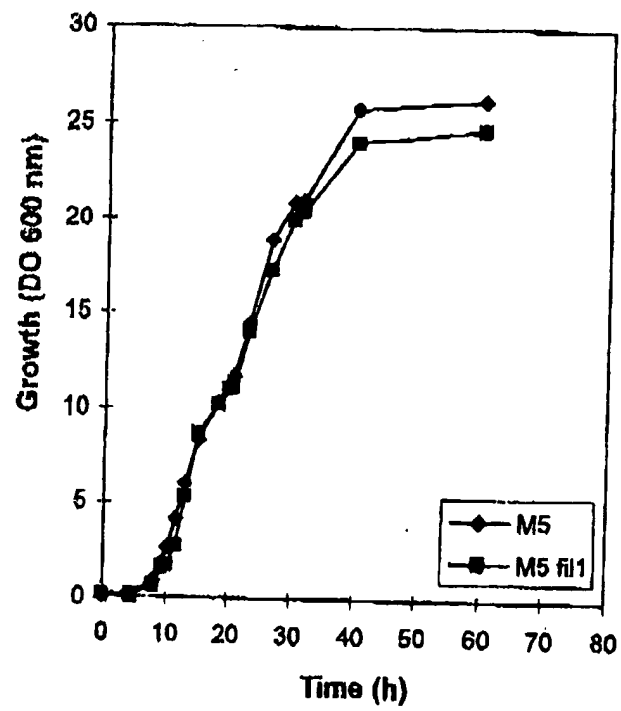


FIG. 1

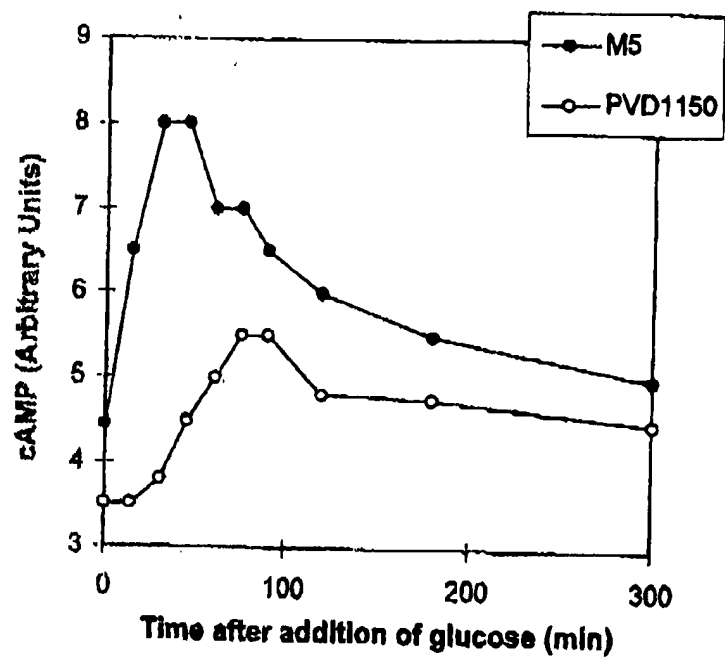


FIG. 2

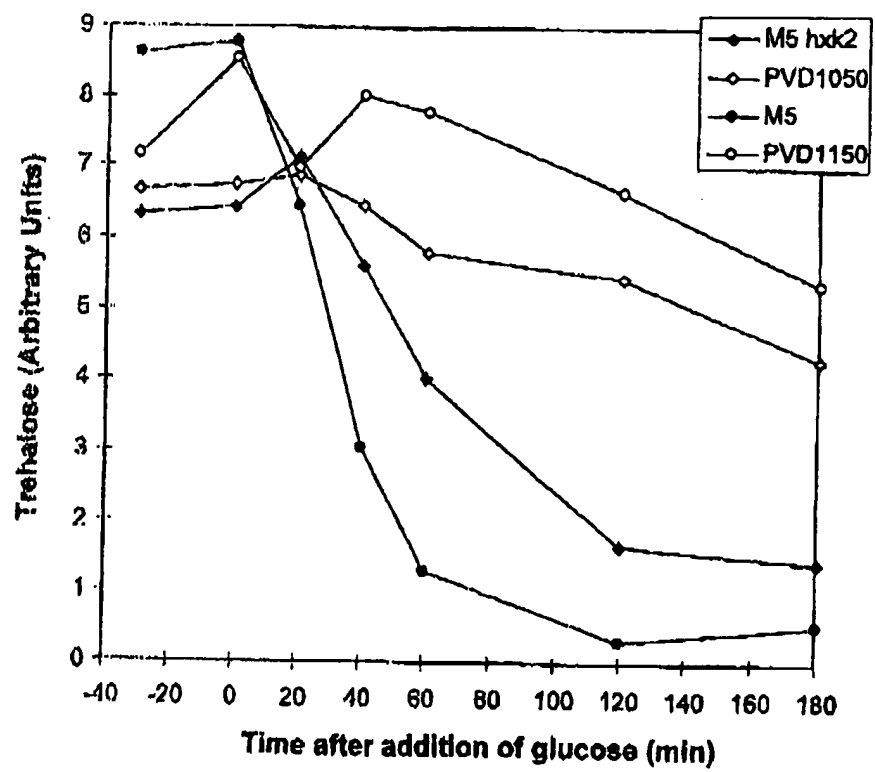


FIG. 3

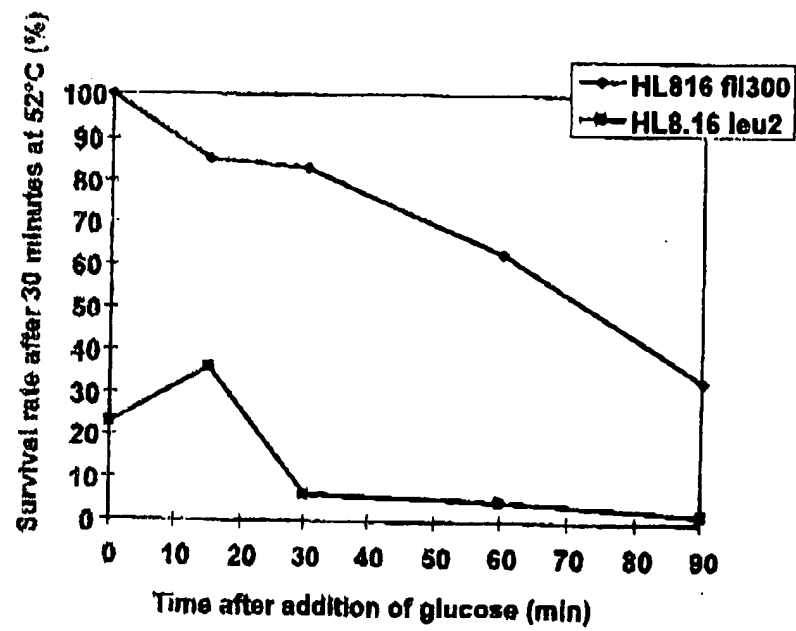


FIG. 4

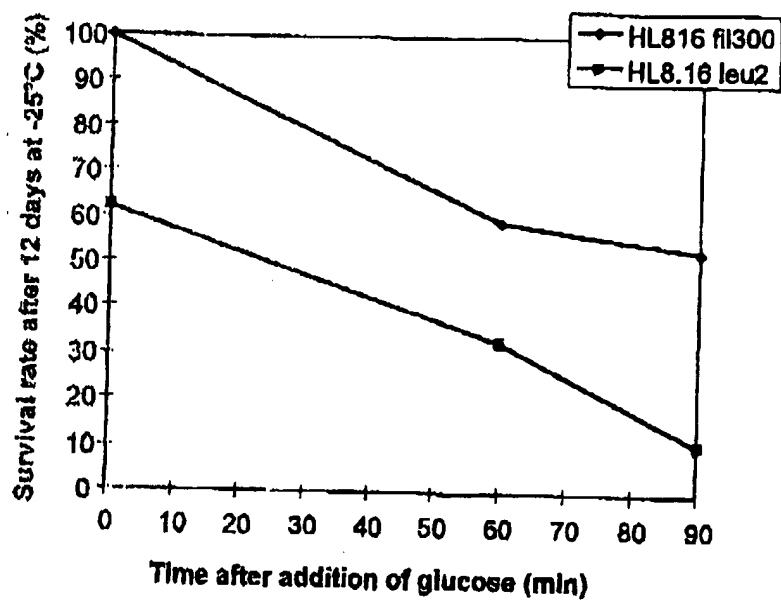


FIG. 5

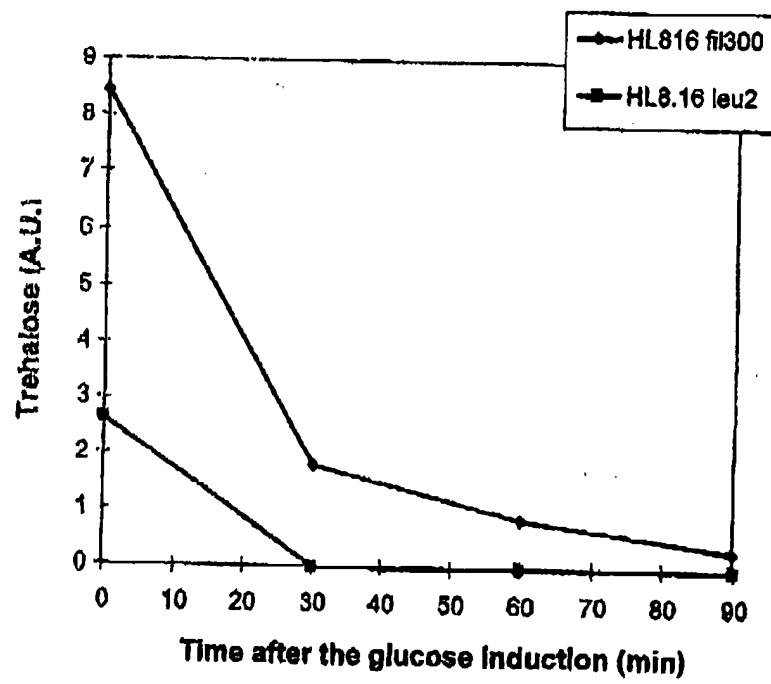


FIG. 6

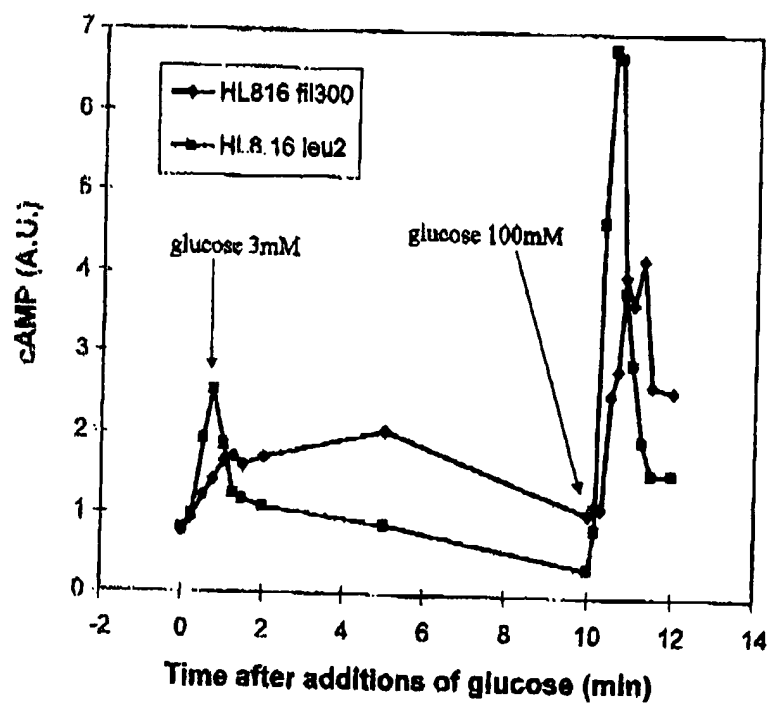


FIG. 7

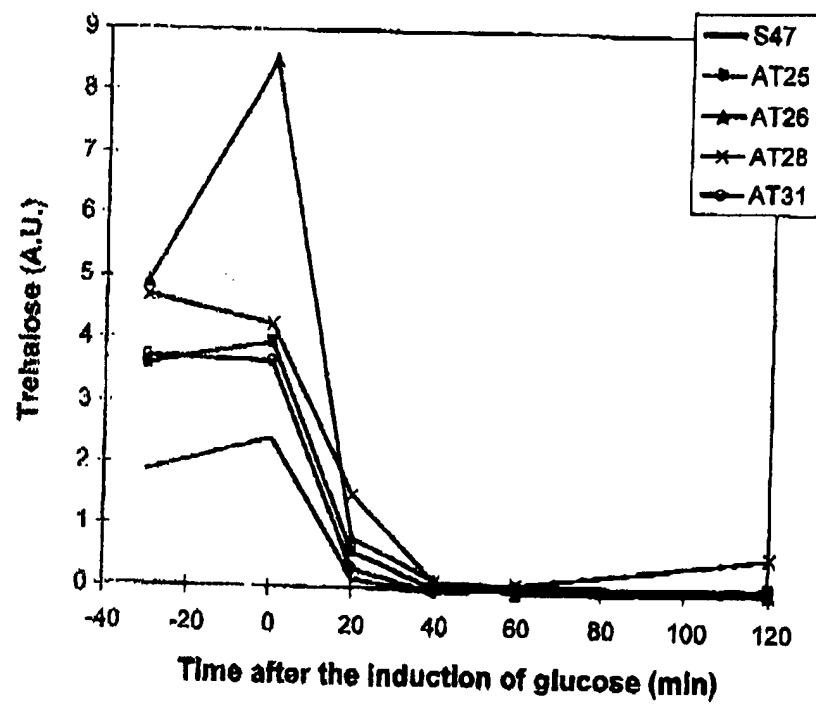


FIG. 8

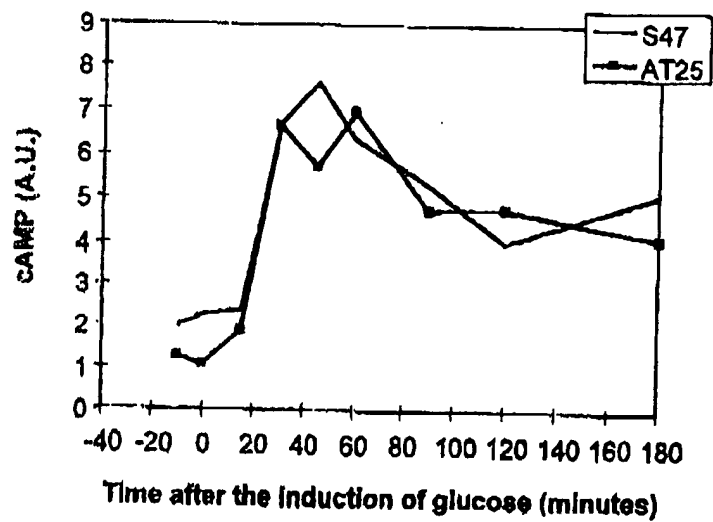


FIG. 9

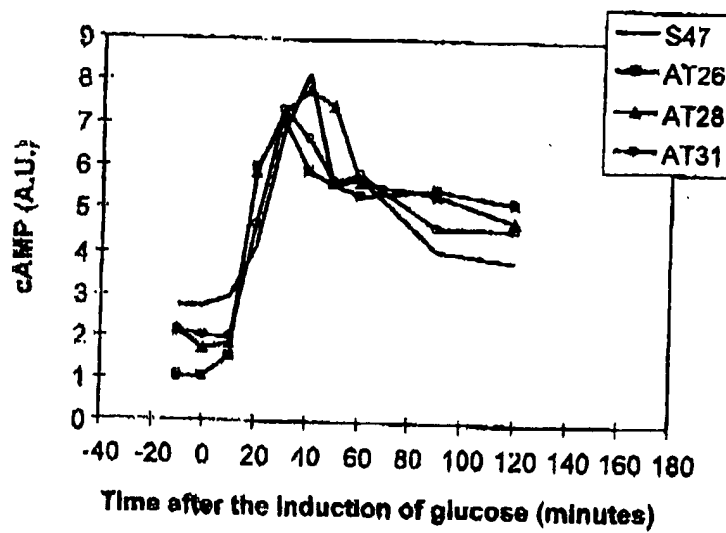


FIG. 10

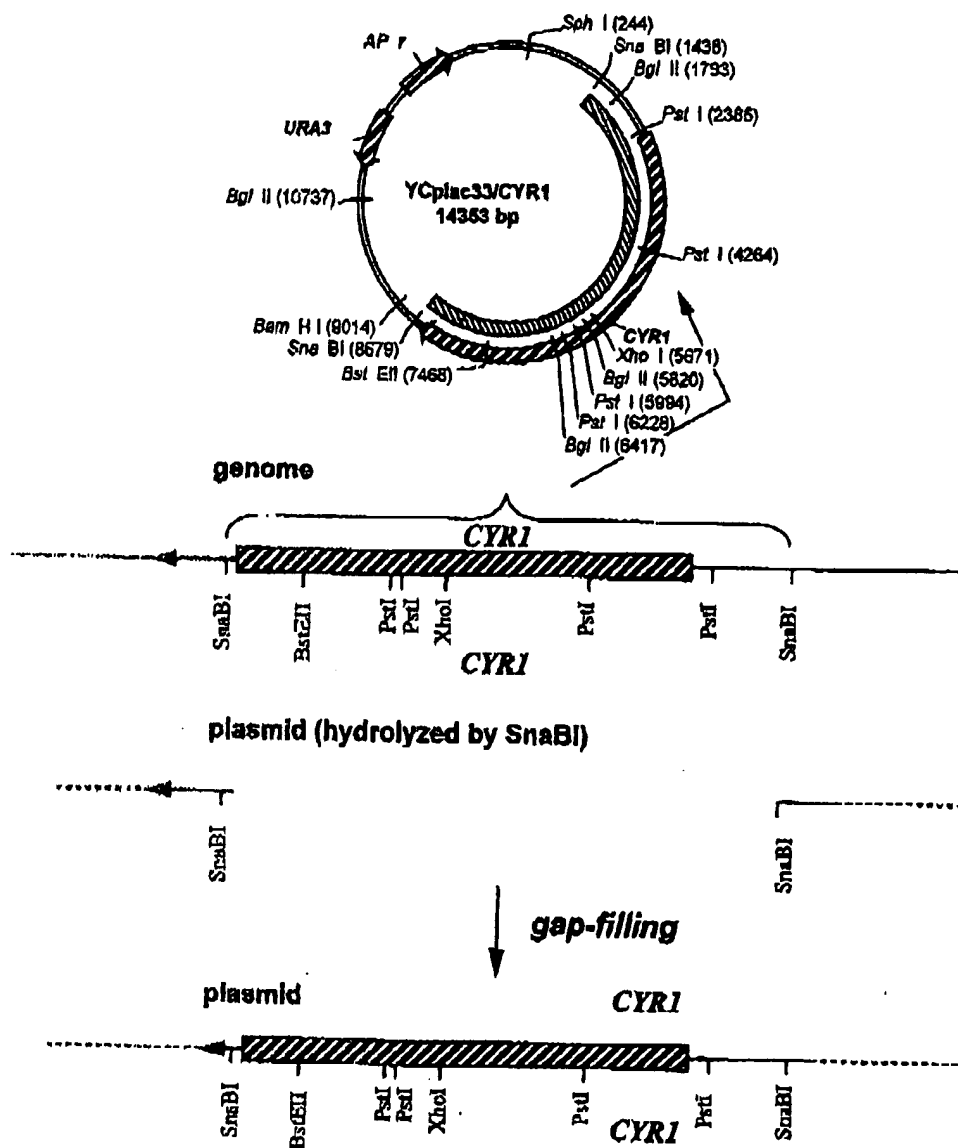


FIG. 11

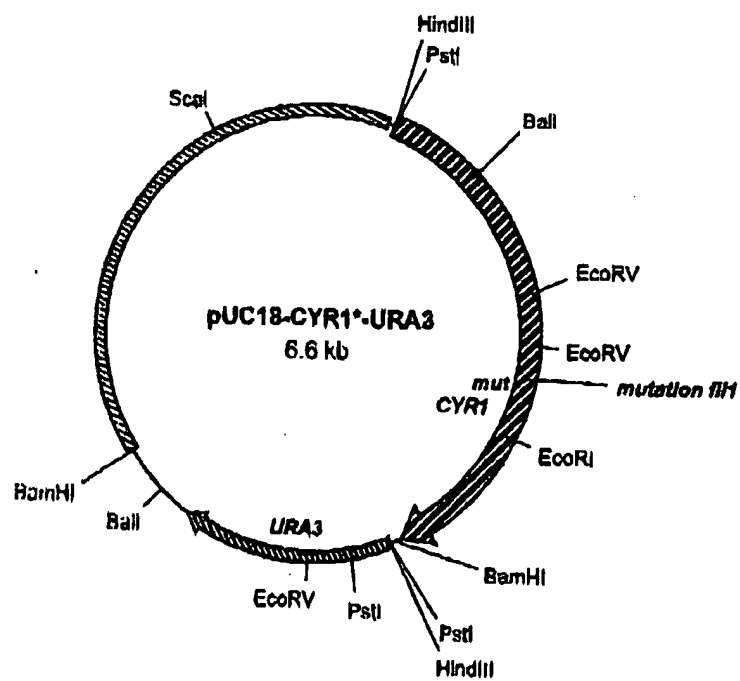


FIG. 12

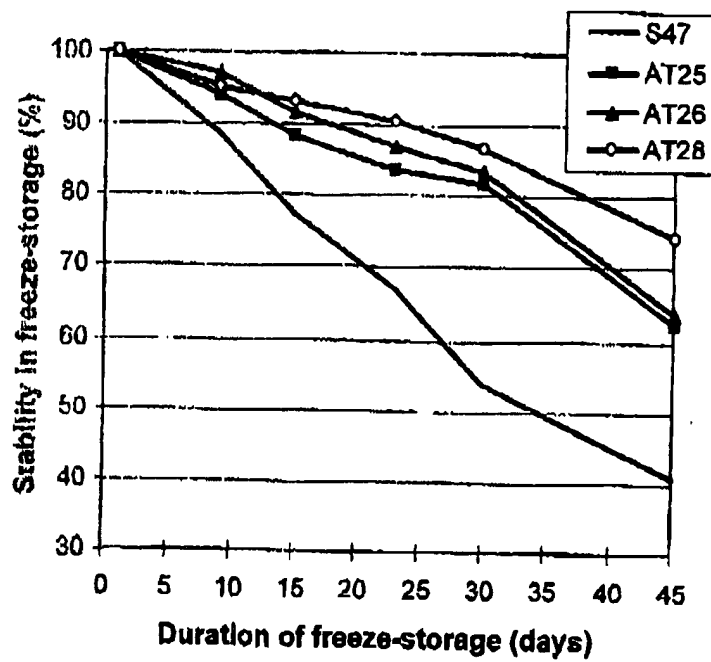


FIG. 13